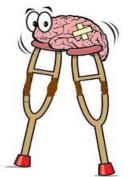
Internal medicine



in previous exams

(2002-2012)

هنا بنعمة ربنا تم الحادة تنسيق الاسئله النظري المجمعه من زملائنا في الدفعات السابقه V لسئلة الامتحانات على كل شابتر في مادة الباطنه V

من عام ۲۰۰۲ الی ۲۰۱۲

مع اضافة فعرس جانبي في ملف الPDF لسعولة الوصول للل شابتر اثناء المذاكره بالتفوة يا دكتورنا و دكتورتنا



افضل طهریقة للاستفاده منه الملف ده قراءة اسئله کل شابتر قبل مناکرته و نعرف هم بیحبوا یسالوا فی ایه و بلده و احنا بنزاکر لاول مره محندنا حب استطلای

ايه اهمية السؤال اللي اتسال و هش هنتفاجئ بيه ليلة الاهتماد زي اول هره نقراه

و هنزاكر بندور على اجابه و تتحول المناكره لتعلم © بنعمة ربنا

ربنا یمد اید المعونه و لیکلل تعب کل طالب علم
بالتفوق و الرفعه و الخیر و یعوض کل بالفرخ
له و لکل مده حوله مده اهل و اصدقا،
و یکوه نجاحه رسالة امل و لکل مده یتعرف علیه
و یکوه عمله رساله عطا، و الهام
لدفع الخیر دفعا لقلوب کل مده یتعامل معه⊙

لا تمند الخير محده العله مادام في طاقة يدى اد تفعله الذيد يزرمود بالدموع يحصدود بالابتهاج كد مطمئنا جدا جدا ولا تفكر بالامر كثيرا بل دع الامر لمد بيده





CARDIOLOGY:

(((BLOOD PRESSURE)))

TTT essential Hypertension (OCT 2011)
6 causes of 2ry hypertension (OCT 2011)(Kasr 2008-07-06)
TTT of hypertensive encephalopathy with doses(OCT 2011)(Kasr 2012)
Management with doses of renal hypertension (OCT 2012)
5 Investigations for hypertension in 18y old patient (Kasr 2012)
5 causes of systemic hypertension unresponsive to more than 3 drugs (Kasr 2010)
Explain: encephalopathy may occur with sever hypertension (Kasr 2010-04)
Discuss diagnosis of hypertension in 16y old patient (KASR 2009)
Enumerate hypertensive emergencies and give account on 3 hypotensive drugs
(Kasr 2004)
Diagnosis of malignant hypertension (Kasr 2004)
Causes of Considerable difference in blood pressure between upper and lower limbs
Kasr 2005)
4 causes of pulmonary hypertension (Kasr 2008)
(((RHEUMATIC AND INFECTED ENDOCARDITIS)))
Aetiology ant TTT of infected endocarditis (OCT 2011-12)
TTT of infected endocarditis (Kasr 2004)
Investigation of Subacute bacterial endocarditis (OCT 2011)
CL/P of rheumatic fever (OCT 2011)(Kasr 2005)
Management of 32y old lady had mitral regurge going for cystoscopy (OCT 2012)
Prophylaxis against Subacute bacterial endocarditis (with doses) (OCT 2012)
Prophylaxis against Rheumatic fever (with doses) (OCT 2012)
CL/P of infected endocarditis (OCT 2012)
Mention 2 major and 3 minor criteria for diagnosis of : (Kasr 2011)
a) Rheumatic fever
b) Subacute bacterial endocarditis
Predisposing factors and ttt of infected endocarditis (Kasr 2010)
Discuss diagnosis of fever in patient with rheumatic heart disease (KASR 2009)
Investigation, prophylaxis, ant TTT of rheumatic fever (Kasr 2006)
Investigation, prophylaxis, ant TTT of infected endocarditis (Kasr 2006)

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((( HEART FAILURE )))
Causes of Rt side heart failure (OCT 2011)
Management of Congestive heart failure (OCT 2012)
6 causes of Acute heart failure (OCT 2012)
Outline ttt of acute pulmonary edema with doses( OCT 2011 )( Kasr 2012 )
Explain: Chronic heart failure causes pleural effusion (Kasr 2010)
Enumerate causes of diastolic heart failure (KASR 2009)
Causes, diagnosis, and TTT of cardiac and non-cardiac pulmonary edema (Kasr 2009)
Precipitating Causes of heart failure (Kasr 2007)
Causes of haemoptysis in LSHF (Kasr 2004)
Causes of orthopnea in LSHF (Kasr 2004)
Give reason for orthopnea in Lt side heart failure (Kasr 2006)
((( ARRYTHMIA )))
6 causes of atrial fibrillation (OCT 2011) (Kasr 2008)
Management with doses of atrial fibrillation (OCT 2012)
Management of VT (with doses) (OCT 2012)
5 Causes of sinus tachycardia (Kasr 2011)
Causes of tachycardia (Kasr 2004)
4 causes of sinus bradycardia (kasr 2008)
Outline TTT of atrial fibrillation (Kasr 2011)
5 causes of ectopic ventricular beats (Kasr 2012)
Causes and management of Rapid atrial fibrillation (Kasr 2009)
Causes of slow AF ( Kasr 2006 )
Difference between AF and Multiple extra systole (Kasr 2005)
Aetiology, diagnosis, DD, complication, TTT, TTT of complication of AF ( Kasr 2002 )
((( ANGINA AND MI )))
Risk factors of coronary heart disease (OCT 2011-12)
Risk factor of atherosclerosis (Kasr 2012)
Anatomy of coronary circulation (Kasr 2004)
Complication of AMI (OCT 2012)
Investigation for Angina pectoris (OCT 2012)
Outline TTT of Angina pectoris (Kasr 2011-04)
Describe drug therapy ( with doses and side effects ) of Unstable angina
( Kasr 2009 )
Causes of painless MI (Kasr 2005)
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Give account on heparin therapy (Kasr 2005) Give account on oral anticoagulant (Kasr 2004) How can you differentiate angina from AMI (Kasr 2005) Diagnosis and TTT of AMI (Kasr 2003) TTT of the following MI complication (acute pulmonary edema - premature beat) (Kasr 2003)
(((SYMPTOMATOLOGY)))
Non cyanotic causes of clupping (Kasr 2005)
Causes of differential cyanosis (Kasr 2005)
Causes of lower limbs edema (Kasr 2007)
Causes of unequal pulse of upper limbs (Kasr 2005)
Causes of water hummer pulse (Kasr 2005)
4 causes of congested neck veins (Kasr 2008)
Causes of congested non pulating neck veins (Kasr 2005)
Causes of hyperdynamic circulation (Kasr 2005)
Causes of pulsus paradoxus (Kasr 2006)
Causes of split second sound over pulmonary area (Kasr 2006)
5 causes of central cyanosis (Kasr 2008)
Difference between bronchial and cardiac asthma (Kasr 2004)
Define and mention causes of Syncope (OCT 2012)(Kasr 2009-08)
Cardiac causes of chest pain (OCT 2012) (Kasr 2011)
OTHERS
Management of cardiac arrest (basic life support) (OCT 2012)
TTT of cardiac arrest (OCT 2012)
Outline how to deal with Cardiac arrest (Kasr 2011)
CL/P and TTT of cardiogenic shock (Kasr 2004)
Discuss diagnosis of dilated cardiomyopathy (KASR 2009)
Management of DVT (OCT 2012)
Enumerate 4 risk factors of DVT (Kasr 2009)
Complication of AS (OCT 2012)

CHEST:

(((MEDIASTINUM)))
(Kasr 2007)
Causes of pleural effusion and describe (symptoms-signs-Investigations) of one of them
Types of pleural effusion (kasr 2008)
Enumerate causes of pneumothorax (KASR 2009) Types of pneumothorax (kasr 2008)
CL/P of pleural effusion (OCT 2012)
5 causes of pleural effusion (Kasr 2008-06)
Causes of unilateral hemorrhagic pleural effusion (OCT 2011)
(((PLEURA)))
Diagnosis and TTT of pylmonary TB cavity (Kasr 2003)
Radiological features of pulmonary TB (Kasr 2005)
Kasr 2009)
Describe drug therapy (with doses and side effects) of Tuberculus pericardial effusion (
Investigations for Pulmonary TB and what are the expected findings (Kasr 2012)
CL/P of pulmonary TB (OCT 2012) TTT of pulmonary TB (with doses and side effects) (OCT 2012)(Kasr 2011-06-04)
(((TB)))
/// TR)))
Difference between bronchial and cardiac asthma (Kasr 2004)
Discuss ttt of an attack of bronchial asthma (Kasr 2006)
Describe drug therapy (with doses and side effects) of Bronchial asthma (KASR 2009)
Mention the manifestation of sever asthma and how to ttt (Kasr 2011)
Outline TTT of Bronchial asthma (OCT 2012)(Kasr 2012)
Outline ttt of status asthmaticus (OCT 2011) Management of status asthmaticus (OCT 2012)(Kasr 2004)
TTT bronchial asthma after acute attack (OCT 2011)
(((BRONCHIAL ASTHMA)))

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6 causes of posterior mediastinal syndrome (OCT 2011)
Anatomy of mediastinum (Kasr 2005-03)
CL/P of mediastinal syndrome (Kasr 2005)
Diagnosis of mediastinal syndrome (Kasr 2003)
((( PNEUMONIA )))
CL/P of pneumococcal pneumonia (OCT 2011)
5 complication of pneumococcal pneumonia and how to ttt (Kasr 2011)
Outline TTT of lobar pneumonia
Enumerate 2 organisms causing CAP (Kasr 2009)
Enumerate causes of pneumonia (KASR 2009)
TTT of pneumococcal pneumonia (Kasr 2005)
Differentiate between lobar and bronchopneumonia (Kasr 2005)
((( SYMPTOMATOLOGY )))
5 causes of clubbing due to chest disease (Kasr 2008)
Chest causes of central cyanosis (Kasr 2006)
5 causes of central cyanosis (Kasr 2008)
Give reason: cyanosis in COPD (Kasr 2006)
Investigation for haemoptysis (OCT 2011)
10 causes for haemoptysis ( OCT 2012 )( KASR 2009-08-05 )
Causes of haemoptysis in bedridden patient (Kasr 2005)
6 causes for acute dyspnea (OCT 2012)
5 Causes of productive cough (Kasr 2010)
Types of cough (kasr 2008)
Types of sputum (kasr 2008)
Causes of coughing large amount of yellow sputum (Kasr 2005)
What are the values of laboratory examination of sputum (Kasr 2004)
Investigation for purulent cough for 3 months (OCT 2012)
5 Investigations for acute chest pain (Kasr 2012)
5 pulmonary manifestations of systemic disorders ( Kasr 2007 )
Types of crepitations (kasr 2008)
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(((PULMONARY EMBOLISM))) Management of pulmonary infarction (OCT 2012) Investigation for Pulmonary embolism (OCT 2012) 5 investigation and TTT of Pulmonary embolism (Kasr 2011) Explain why prolonged bed rest predisopses to pulmonary embolism (Kasr 2010) Causes of pulmonary embolism and its CL/P (Kasr 2005) (((OTHERS))) CL/P of bronchiectasis (OCT 2012) 5 Complications of bronchiactasis (Kasr 2012) 5 complication of COPD (Kasr 2012) Management of Acute respiratory failure (OCT 2012) CL/P of chronic respiratory failure (Kasr 2005) 5 causes of pulmonary hypertension (Kasr 2008-07) Risk factors of Bronchogenic Carcinoma (OCT 2011) CL/P of Bronchogenic carcinoma (OCT 2012)



NEUROLOGY:

(((STROKE)))

Define crossed hemiplegia (Kasr 2009) TTT of Cerebral TIA (OCT 2011)(Kasr 2011) Outline TTT of thrombotic hemiplegia (Kasr 2012) Explain: AF is a recognized cause of cerebral stroke (Kasr 2010) Diagnostic approach of embolic stroke (Kasr 2009) Define, CL/P, DD, and TTT of TIA (Kasr 2006) Difference between thrombosis, embolism, and hemorrhage (Kasr 2004) (((PARAPLEGIA))) Causes of paraplegia (OCT 2011) **CL/P of spastic paraplegia (OCT 2011-12)** Investigation for spastic paraplegia (OCT 2012) 5 causes of spinal paraplegia (Kasr 2011) Classify and enumerate causes of paraplegia (Kasr 2009) (((PREPHERAL NEUROPATHY))) Causes and CL/P of polyneuropathy (OCT 2011) Causes of peripheral neuropathy (OCT 2012) (Kasr 2011-08) **CL/P of GBS (OCT 2012)** Enumerate causes of polyneuropathy and mention the ttt of one of them (Kasr 2010) Enumerate causes of polyneuropathy and describe CL/P of one of them (Kasr 2007) TTT of diabetic peripheral neuropathy (Kasr 2005) Causes of diabetic peripheral neuropathy (Kasr 2004) TTT of polyneuropathy (Kasr 2003) TTTof pellagra (Kasr 2005) (((HEADACHE))) TTT of migraine headache (OCT 2011)(Kasr 2004) Red flags in cluster headache (Kasr 2012)

Enumerate causes of headache and Outline the ttt of one of them (Kasr 2010)
4 causes of headache (Kasr 2008-03)
Differentiate between causes of headache (Kasr 2003)
(((CRANIAL NERVES)))
CL/P of bell's palsy (Kasr 2011-04)
Give account on bell's palsy (Kasr 2006)
Give account on trigeminal neuralgia (Kasr 2005)
(((OTHERS)))
Causes and CL/P of subarachnoid Hge (OCT 2011-12)(Kasr 2006)
CL/P of subarachnoid Hge (Kasr 2011)
Difference between UMNL and LMNL (Kasr 2012)
Anatomy of circle of willis (Kasr 2005)
Causes of exaggerated knee with lost ankle reflex (Kasr 2008 -05)
4 causes of hand tremors (Kasr 2009)
Causes of tonic atrophy of muscle of the limbs (Kasr 2006)
Outline TTT of parkinsonism (OCT 2012)(Kasr 2011-06-04)
Clinical signs of Parkinsonism (Kasr 2012)
TTT of chorea (Kasr 2003)
CL/P of cervical spondylosis (Kasr 2004)
4 causes of atrophy of small muscle of hand (Kasr 2008)
Causes of canda equina (OCT 2011)
Causes of convulsions (OCT 2011-08) 5 investigation for convulsions
Outline TTT of status epilepticus (Kasr 2012)
CL/P of middle cerebral artery occlusion (Kasr 2005)
CL/P of internal carotid artery occlusion (Kasr 2003)
Clinical signs of PICA (Kasr 2012)
5 investigations for brain tumour (Kasr 2011)
Outline TTT of meningitis (OCT 2012)
Diagnose and ttt meningococcal meningitis (Kasr 2010-04)
management of coma (KASR 2012)
Investigation of Coma (OCT 2011)
5 causes of come without lateralization (OCT 2012)
o dauges of come without lateralization (cor 2012)

GIT:

(((PEPTIC ULCER)))
Outline medical TTT of duodenal ulcer (OCT 2012) Outline TTT of helicobacter pylori infection (OCT 2012)(Kasr 2011) Outline TTT of peptic ulcer secondary to NSAID (Kasr 2012) Discuss drug TTT of peptic ulcer (Kasr 2006)
(((DIARRHEA)))
Define diarrhea (Kasr 2012) 5 mechanisms of chronic diarrhea and give example for each (OCT 2012) 6 causes of Chronic diarrhea (OCT 2012) 5 Causes of diarrhea (Kasr 2007) Enumerate types of diarrhea (Kasr 2011) 5 causes of chronic diarrhea with bulky greasy stool (Kasr 2010) Classify and enumerate causes of chronic diarrhea (Kasr 2009) Causes of generalized weakness in prolonged diarrhea (Kasr 2005) Causes of diabetic diarrhea (Kasr 2004)
(((CONSTIPATION)))
Define constipation (Kasr 2012-09) 6 causes of chronic constipation (OCT 2011)(Kasr 2007) 5 investigations for constipation (Kasr 2011) Explain: old patient may complain of constipation (Kasr 2010)
(((MALABSORBTION)))
Causes of malabsorption syndrome (OCT 2011) Investigation for malabsorption (OCT 2012)(Kasr 2011)

(((OTHERS))) 5 causes of bleeding per rectum (OCT 2011-12)(Kasr 2012) Causes of fresh bleeding per rectum due to upper GI bleeding (Kasr 2006) Causes of upper GI bleeding (Kasr 2006-05) Diagnostic approach of melena (Kasr 2009) Investigation for epigastric pain in 25y old male (OCT 2011) 5 Causes of medical acute abdomen (OCT 2012)(Kasr 2011-08) 5 Causes of acute epigastric pain (Kasr 2012) 4 flag signs in GIT disease (Kasr 2009) Warning signs in Irritable bowel syndrome (OCT 2012) 4 causes of acute pancreatitis (kasr 2008-07) 4 causes of vomiting (kasr 2008) Causes of huge splenomegaly (Kasr 2006) Outline ttt of ulcerative colitis (OCT 2011)(Kasr 2011-09-04) Outline TTT of crohn's disease (Kasr 2012) Risk factors for cancer colon (OCT 2012) TTT acute intestinal amoebiasis with doses(OCT 2011)(Kasr 2011-10) **Describe pharmacological therapy of Amoebic dysentery (Kasr 2009-04)** CL/P and TTT of bacillary dysentery (Kasr 2006-04-03)



HEPATOLOGY:

(((JAUNDICE)))

5 Causes of conjugated hyperbilirubinemia (OCT 2011)(Kasr 2010) Investigation for Obstructive jaundice (OCT 2011-12) **CL/P** of acute obstructive jaundice (**OCT** 2012) Classify and enumerate causes of Obstructive jaundice (Kasr 2009) 4 causes of hemolytic jaundice (kasr 2008) Causes of bleeding tendency in cholestatic jaundice (Kasr 2006) Causes of dark frothy urine in obstructed jaundice (Kasr 2005) Causes of pale stool in obstructed jaundice (Kasr 2005) (((VIRAL HEPATITIS))) Aetiology and CL/P of acute virus A hepatitis (OCT 2011-12) TTT of chronic hepatitis C (OCT 2012) **CL/P** of acute viral hepatitis (Kasr 2011) General sanitary measures should be followed by household contacts of patient with hepatitis A (Kasr 2010) 4 causes of chronic hepatitis (Kasr 2009) Describe pharmacological therapy of chronic hepatitis B (Kasr 2009) (((LIVER FAILURE))) CL/P of liver cell failure (OCT 2011) Give reason: Patient with liver disease have bleeding tendency (Kasr 2010-06-04) Constipation should be avoided in patient with decompensated liver disease (Kasr 2010) Causes of acute hepatic failure (Kasr 2008) Causes of Hematemesis in chronic liver disease (Kasr 2006) Discuss pathogenesis and CL/P of hepatocellular failure (Kasr 2005) Criteria for diagnosis of hepatorenal syndrome (Kasr 2011)

(((PORTAL HYPERTENSION)))
CL/P of portal hypertension (Kasr 2005)
Causes of portal hypertension (Kasr 2004)
Management of bleeding oesophageal varices (Kasr 2008-04)
Causes and clinical manifestation of portal hypertension (Kasr 2010)
(((ASCITIS)))
Investigation for ascites (OCT 2012)
Outline TTT of ascites (OCT 2012)(Kasr 2012)
Give reason: ascites in liver disease (Kasr 2006-05)
Causes of ascites precox (Kasr 2005)
Causes, pathogenesis, diagnosis, and TTT of ascitis (Kasr 2004)
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(((ENCEPHALOPATHY)))
Outline TTT of houseting annual burstless (OCT 2042) (Many 2042)
Outline TTT of hepatic encephalopathy (OCT 2012)(Kasr 2012)
TTT of hepatic coma (Kasr 2005)
- ,
CL/P and PDF of hepatic coma (Kasr 2005)
- ,
CL/P and PDF of hepatic coma (Kasr 2005)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS)))
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007) Explain: Obesity is associated with NASH (Kasr 2010)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007) Explain: Obesity is associated with NASH (Kasr 2010) 5 causes of tender hepatomegaly(OCT 2011)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007) Explain: Obesity is associated with NASH (Kasr 2010) 5 causes of tender hepatomegaly (OCT 2011) 4 causes of soft hepatomegaly (kasr 2008)
CL/P and PDF of hepatic coma (Kasr 2005) ((((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007) Explain: Obesity is associated with NASH (Kasr 2010) 5 causes of tender hepatomegaly (OCT 2011) 4 causes of soft hepatomegaly (kasr 2008) Risk factors of hepatocellular carcinoma (OCT 2011)
CL/P and PDF of hepatic coma (Kasr 2005) (((OTHERS))) Causes of palmer erythema (Kasr 2006) Causes of spider naevi (Kasr 2006) Causes of central cyanosis in chronic liver disease (Kasr 2005) CL/P and TTT of amoebic hepatitis (Kasr 2005) TTT of amoebic liver abscess (Kasr 2004) Management of cirrhotic patient with tense ascites and asymptomatic esophagial varicies (Kasr 2009) 5 causes of liver cirrhosis (Kasr 2007) Explain: Obesity is associated with NASH (Kasr 2010) 5 causes of tender hepatomegaly (OCT 2011) 4 causes of soft hepatomegaly (kasr 2008) Risk factors of hepatocellular carcinoma (OCT 2011)

HEMATOLOGY:

(((RBCs))) Define anemia (Kasr 2009) Discuss the diagnosis of iron deficiency anemia (OCT 2011) Investigation for iron deficiency anemia (OCT 2012)(Kasr 2011) Management of patient with microcytic anemia of uncertain origin (Kasr 2009) TTT of iron deficiency anemia (Kasr 2003) 4 causes of iron deficiency anemia (Kasr 2008) 4 causes of autoimmune hemolytic anemia (Kasr 2008) Diagnosis of a case of haemolytic anemia (Kasr 2004) CL/P and Lab findings of sickle cell anemia (Kasr 2005) 5 causes of haemolytic anemia in 35y old female (OCT 2012) Investigations for haemolytic anemia (Kasr 2012) Discuss TTT of ankylostoma anemia (Kasr 2006-05-04) Causes of anemia in ankylostoma infection (Kasr 2004) 4 causes of folate deficiency (Kasr 2008) TTT of megaloblastic anemia (Kasr 2010) **CL/P** and **TTT** of pernicious anemia (Kasr 2004) Causes of macrocytic anemia (Kasr 2003) Causes of pancytopenia (OCT 2012)(Kasr 2012-05) Investigation of aplastic anemia (OCT 2011) 5 causes of aplastic anemia (Kasr 2011) **CL/P of PRV (OCT 2012)** Causes of low ESR (Kasr 2005) (((WBCs))) Causes of Agranulocytosis (OCT 2011) 5 Causes of granulocytopenia (Kasr 2010) 4 causes of polymorph nuclear leucocytosis (Kasr 2008) 4 causes of leukocytosis (Kasr 2008) 5 causes of esinophilia (Kasr 2011-08) TTT of AML (OCT 2011) CL/P, Investigation, and TTT of CLL (Kasr 2008) Give reason for bleeding in acute leukemia (Kasr 2006) Diagnosis of acute leukemia (Kasr 2003)

(((PLATELET AND COAGULATION))) TTT of ITP (OCT 2012)(Kasr 2002) CL/P of ITP (Kasr 2005) Aetiology and TTT of purpra (Kasr 2004) Complication of drugs used in TTT of ITP (Kasr 2002) Causes of thrombocytopenia (OCT 2011)(Kasr 2010-08) Classify and enumerate causes of thrombocytopenia (Kasr 2009) Causes, diagnosis, and TTT of hypo-prothrombinemia (Kasr 2002) (((OTHERS))) 5 investigations for bleeding tendency (Kasr 2011) Causes of recurrent epistaxis in chronic liver disease (Kasr 2006) Causes of bone marrow failure (Kasr 2006) 4 routine lab tests done for volunteer blood donor (Kasr 2009) Blood transfusion side effects (Kasr 2007)



ENDOCRINOLOGY:

(((DIABETES))) TTT DKA (OCT 2011)(Kasr 2011-04) 5 causes of 2ry DM (OCT 2011)(Kasr 2008-07) Aetiology and TTT of DKA (Kasr 2004) Pathogenesis of DM II (OCT 2011) Microvascular complication of DM (OCT 2011) 6 causes of coma in DM (OCT 2011) Causes of non-ketotic diabetic coma (Kasr 2005) Diagnostic criteria for DM (Kasr 2012) Why patient with DM may complain of pain in extremities (Kasr 2010) Describe drug therapy (with doses and side effects) of DM II (Kasr 2009) **Describe the management of DM II (Kasr 2008)** Mention the different types of insulins, pharmacodynamic effect (Onset and duration) (Kasr 2008) Causes of enlarged liver in diabetic patient (Kasr 2005) Causes of diabetic diarrhea (Kasr 2004) TTT of diabetic peripheral neuropathy (Kasr 2005) Causes of diabetic peripheral neuropathy (Kasr 2004) Causes of polyurea in diabetes (Kasr 2004) **Enumerate complication of diabetes (Kasr 2004)** CL/P of diabetic nephropathy (Kasr 2004) **Complication of insulin therapy (Kasr 2004)** Indication of insulin therapy (Kasr 2003) (((HYPOGLYCEMIA))) Causes and CL/P of hypoglycemia (OCT 2011) 4 Causes of hypoglycemia (Kasr 2008-04) Causes of hypoglycemia and CL/P and TTT of hypoglycemic coma (Kasr 2008)

16

Give reason for sweating ant tremors in hypoglycemia (Kasr 2006)

(((THYROID))) Causes, CL/P and TTT of thyrotoxicosis (OCT 2011) TTT of Graves disease (OCT 2012)(Kasr 2011-12) Discuss drug therapy (with doses and side effects) of thyrotoxicosis (Kasr 2009) TTT of thyrotoxicosis during pregnancy (Kasr 2006) TTT of thyrotoxic crisis (Kasr 2005) CL/P and TTT of thyrotoxic crisis (Kasr 2003) Discuss the diagnosis of hypothyroidism (OCT 2011) CL/P and TTT of hypothyroidism (Kasr 2004)
(((CALCIUM))) Causes of tetany (OCT 2011) (Kasr 2010-08) Causes of hypocalcemia (OCT 2011) 5 Causes of hypercalcemia (Kasr 2010-08-07-03) Causes and TTT of hypercalcemia (Kasr 2004-02)
(((PITUITARY))) Investigation for pituitary adenoma (Kasr 2011) CL/P of sheehans syndrome (OCT 2012) Causes and management of sheehans syndrome (Kasr 2009)
(((ADRENAL))) Investigations for Cushing disease (OCT 2012)(Kasr 2011) 5 causes of Cushing syndrome (Kasr 2007) Laboratory diagnosis of Cushing syndrome (Kasr 2003) Outline ttt of addisonian crisis (OCT 2011-12) CL/P and TTT of addisonian crisis (OCT 2012) 4 causes of hypoadrenalism (Kasr 2008)
(((OTHERS))) Define and causes of dyslipidemia (Kasr 2010) Enumerate causes of Gynecomastia (KASR 2009-06) 4 causes of short stature (Kasr 2009) 4 causes of stunted growth (Kasr 2008-07)

RHEUMATOLOGY:

(((SLE))) TTT of SLE (OCT 2011)(Kasr 2003) CL/P of SLE (OCT 2012)(Kasr 2011) Management of SLE with pancytopenia (Kasr 2009) What are the renal manifestation of lupus nephritis (Kasr 2008) Management of diffuse proliferative lupus nephritis (Kasr 2008)
Give reason: anemia in SLE (Kasr 2006) (((RHEUMATOID ARTHRITIS)))
CL/P of rheumatoid arthritis (OCT 2011)(Kasr 2012) TTT of rheumatoid arthritis (OCT 2012)(Kasr 2011-06-04) CL/P and Investigation of rheumatoid arthritis (Kasr 2008) Give reason for Osteoporosis in rheumatoid arthritis (Kasr 2006)
(((GOUT))) Outline TTT of acute gout (Kasr 2011-06-05) Describe pharmacological therapy of gout (Kasr 2009) CL/P of chronic gouty arthritis (Kasr 2005) TTT of chronic gouty arthritis (Kasr 2003)
(((OTHERS))) Causes and management of Osteoporosis (Kasr 2008) Causes of polyarthritis (OCT 2011) (Kasr 2010-08) Differential diagnosis of polyarthritis (Kasr 2008) Causes of painful arthritis (Kasr 2006) Diagnostic approach of acute mono-arthritis (Kasr 2009) Define arthralgia (Kasr 2009) 6 Causes of neck pain (OCT 2012) (Kasr 2012) 5 Causes of low back pain (Kasr 2012) 6 causes of Acute knee arthritis in 17y old male (OCT 2012) 4 Causes of swollen tender knee joint (Kasr 2009)

NEPHROLOGY:

(((RENAL FAILURE))) Discuss the diagnosis of acute renal failure (OCT 2011) Causes and CL/P of chronic renal failure (OCT 2011)(KASR 2009) Management of Acute renal injury (OCT 2012)(Kasr 2011-03) Management of chronic renal failure (Kasr 2011) 5 causes of acute kidney injury following pre-renal cause (Kasr 2010) TTT of end stage kidney disease (Kasr 2010) Causes of acute renal failure (kasr 2008) **Indication of dialysis in acute renal failure (Kasr 2007)** Causes of acute deterioration of patient with chronic renal failure (Kasr 2007) Give reason for hypocalcemia in chronic renal failure (Kasr 2006) Causes of bleeding tendency in CRF (Kasr 2005) Causes of anemia in CRF (Kasr 2005-04) CL/P and laboratory diagnosis of acute renal failure (Kasr 2004) (((NEPHROTIC))) TTT of Nephrotic Syndrome (OCT 2011) (Kasr 2010) **CL/P** of nephrotic syndrome (**OCT** 2012) Causes of nephrotic syndroma (Kasr 2008) Causes of edema in nephrotic syndrome (Kasr 2004) Laboratory diagnosis of nephrotic syndrome (Kasr 2003) 6 causes of Macroalbuminuria (OCT 2012) (((NEPHRITIC))) Causes and management of rapid proliferative Glomerulonephritis (Kasr 2009-04) Causes of acute nephritic syndrome (Kasr 2008) **Complication of nephritic syndrome (Kasr 2012)** Causes and CL/P of acute nephritic syndrome (Kasr 2004) (((PYELONEPHRITIS))) Describe drug therapy (with doses and side effects) of acute pyelonephritis (Kasr 2009)

19

Aetiology and PDF of acute pyelonephritis (Kasr 2003)

(((ELECTROLYTES))) TTT of hyperkalemia (OCT 2011) Define and mention 5 causes of hypokalemia (Kasr 2012) Causes and CL/P of hyperkalemia (kasr 2008-07) Causes of metabolic acidosis (OCT 2011)(Kasr 2007) Causes of metabolic alkalosis (Kasr 2008) (((SYMPTOMATOLOGY))) Define and mention causes of oliguria (OCT 2011)(Kasr 2011-12) 2 causes of anuria after renal transplantation (Kasr 2009) Causes of polyurea and differentiate between them (Kasr 2003) Causes of hematuria (OCT 2011) 6 causes of hematuria of kidney origin (OCT 2012)(Kasr 2011) Causes and DD of hematuria (kasr 2008) (((OTHERS))) **CL/P** and **TTT** of urinary shistosomiasis (Kasr 2006) TTT with doses of Active urinary bilharziasis (Kasr 2007) CL/P of diabetic nephropathy (Kasr 2004)



INFECTION:

(((FEVER))) Define hyperpyrexia (Kasr 2009) 6 causes of fever with jaundice (OCT 2012) 5 causes of fever with lymphadenopathy (Kasr 2011) 10 causes of fever of unknown origin (OCT 2012)(Kasr 2011) Diagnostic approach for fever of unknown origin (Kasr 2012) Classify and enumerate causes of prolonged fever of unknown origin (Kasr 2009) Define fever of unknown origin, enumerate causes and discuss investigations (Kasr 2007) (((MALARIA))) Prophylaxis of Malaria (OCT 2012) CL/P of acute malaria (OCT 2012) TTT of acute malaria falcipara with doses (Kasr 2011-05) Give account on 2 anti malarial drugs (Kasr 2004) TTT of cerebral malaria (Kasr 2003) (((OTHERS))) Discuss the diagnosis of generalized lymphadenopathy (OCT 2011) Outline ttt of Brucellosis (OCT 2011)(Kasr 2010-07) CL/P of brucellosis (OCT 2012) Diagnosis and TTT of brucellosis (Kasr 2003) **CL/P** of infection mononucleosis (**OCT 2011**) CL/P, Investigation, and TTT of infection mononucleosis (kasr 2008) **Outline TTT of typhoid fever (OCT 2012)(Kasr 2005)** CL/P, Investigation, complication, and TTT of typhoid fever (kasr 2008) TTT acute intestinal amoebiasis with doses(OCT 2011)(Kasr 2011-10) Describe pharmacological therapy of Amoebic dysentry (Kasr 2009) TTT with doses of (Kasr 2007): **Active urinary bilharziasis Ascariasis** Terian malaria brucellosis TTT of schistosomiasis (Kasr 2006) TTT of intestinal schistosomiasis (Kasr 2004) TTT of giardiasis and ascariasis (Kasr 2010-07-06) TTT of giardia lamblia (Kasr 2004) **Define opportunistic infection (Kasr 2009)** Give reason for hyponatremia and hypotension in cholera (Kasr 2006)

PSYCHIATRY:

(((ORGANIC MENTAL DISORDERS))) Differentiate between delirium and dementia in (CL/P, Course, and Prognosis) (OCT 2012 Contrast the CL/P of delirium and dementia (Kasr 2009) Define and Enumerate common causes of delirium (OCT 2012)(Kasr 2012-10) Aetiology and CL/P of dementia (Kasr 2005-04) (((DRUGS))) Side effects of antipsychotic drugs (OCT 2012) **Indications of antidepressant (Kasr 2012)** Side effects of TCA (Kasr 2010) Pharmacological TTT of depression (Kasr 2008-06) (((ANXIETY))) Enumerate Types of anxiety disorders and their definitions (Kasr 2008) Describe the CL/P of obsessive compulsive disorders (Kasr 2006) Give account on generalized anxiety disorder (Kasr 2004-02) CL/P of manic episode (OCT 2012) (Kasr 2012) CL/P of panic attack (Kasr 2012) **Short note on panic disorder (Kasr 2005)** (((DEPRESSION))) 6 Symptoms of depression (OCT 2012)(Kasr 2006) List 6 causes of depression (Kasr 2008) **CL/P and TTT of major depression (Kasr 2004)** (((SCHIZOPHRENIA))) Management of schizophrenia (OCT 2012) Types of schizophrenia and discuss one of them (OCT 2012)(Kasr 2004-02) CL/P of schizophrenia (Kasr 2010-04)

(((OTHERS)))

What is the psychiatric SYMPTOMS that indicate that a patient is suicidal (Kasr 2009)

Enumerate 3 psychiatric disorders associated with a high risk of suicidal (Kasr 2009) 6 risk factors associated with suicide (Kasr 2008)

What are the common psychiatric conditions presenting to emergency (Kasr 2008)

Name, doses, and route of administration of 2 medications used in ttt of violence caused by psychotic symptoms (Kasr 2006)

4 clinical differences between hysterical and epileptic fits (Kasr 2006)

How to manage hysterical fits in 17y old girl (Kasr 2006)

List 2 groups of symptoms that distinguish psychotic from mental disorders (Kasr 2006)

Give account on psychosomatic disorders (Kasr 2003)

Give account on delusion (Kasr 2003-02)

Define tolerance and dependence of substance abuse (Kasr 2012)

Enumerate the causes of violence (Kasr 2012)



هجانا اختتم هجانا المحطوا

لا تمنځ الخير محه الهلم مادام في طاقة يدى اه تفعله

(: هناك انساه يجلس تحت ظل هذه الشجرة لاه احدهم خرس هذه الشجرة منذ وقت طويل و الله نماها

الذيه يزرموه بالدموى ، يحصروه بالابتها ح

ثق اه الذى اختار لك اول الطريق له يتركك في منتصفه

ليقل الضعيف فيكم بطل انا

غير المستطاع عند الله

It's Never Too Late:)